

ifw

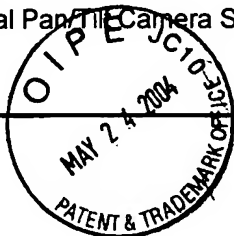
TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
66638/41557

In Re Application Of:
Tillotson

Serial No.	Filing Date	Examiner	Group Art Unit
10/722,148	November 24, 2003	unknown	3661

Title:
Virtual Pan/Tilt Camera System And Method For Vehicles



Address to:
Assistant Commissioner for Patents
P.O. Box 1450, Alexandria, VA 22313-1450

37 CFR 1.97(b)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

OR

☐ the fee set forth in 37 CFR 1.17(p).

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
66638/41557

In Re Application:

Tillotson

Serial No.	Filing Date	Examiner	Group Art Unit
10/722,148	November 24, 2003	unknown	3661



Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of _____ is attached.
- ☒ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 20-0823 as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of _____
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.

Certificate of Transmission by Facsimile*

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fax No. _____) on _____

(Date)

Signature

Typed or Printed Name of Person Signing Certificate

Certificate of Mailing by First Class Mail

I certify that this document and fee is being deposited on 5/20/04 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and addressed to the Assistant Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature of Person Mailing Correspondence

John M. Howell

Typed or Printed Name of Person Mailing Certificate

***This certificate may only be used if paying by deposit account.**

Signature

John M. Howell, Reg. #25261
Thompson Coburn LLP
One US Bank Plaza
St. Louis, Missouri 63101
314-552-6279
314-552-7279 FAX

Dated: 5/20/04

CC:

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO			Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Application Number	10/722,148
			Filing Date	November 24, 2003
			First Named Inventor	Tillotson
			Art Unit	3661
			Examiner Name	unknown
Sheet 1 of 1			Attorney Docket Number	66638/41557

U.S. PATENT DOCUMENTS					
Examiner Initials [*]	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA	US- 4,310,849		Glass	
	AB	US- 5,677,728		Schoolmn	
	AC	US- 5,745,166		Rhodes et al.	
	AD	US- 6,166,763		Rhodes et al.	
	AE	US- 6,479,813		Takada et al.	
	AF	US- 2002/0180759 A1		Park et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials [*]	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	AG	JP 2000340190		Kubota Mineo, Umeda Yoshito, Nakajima Katsura		
	AH	JP 11094191A2		Mikuriya Kenta, Katsurai Toru		
	AI	JP 2000321628A2		Kei Kou, Oya Akira		
	AJ	JP 2000356797A2		Kei Kou		
	AK	JP 09260167		Katsurai Toru		
	AL	JP 11223689		Matsuo Kiyoshi In., Tsuruta Satoshi		

Examiner Signature	Date Considered
--------------------	-----------------

^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Complete if Known		
			Application Number	10/722,148	
			Filing Date	November 24, 2003	
			First Named Inventor	Tillotson	
			Art Unit	3661	
			Examiner Name	unknown	
Sheet	2	of	2	Attorney Docket Number	66638/41557

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
	AM	"Stereoscopic Video Cameras", web site provided by Stereomedia 3D Video Productions, printed 4/10/2003, four pages.	
	AN	"3D Stereoscopic Video Display Systems Laboratory", web site provided by The Robotics Institute and Carnegie Mellon University, last update May 15, 1998, printed 4/10/2003, six pages.	
	AO	"Our AVDS & Sensor Lab Publications", web site provided by The Robotics Institute and Carnegie Mellon University, last update May 15, 1998, printed 4/10/2003, twelve pages.	
	AP	"Stereoscopic Video and Augmented Reality", web site provided by David Drascic, printed 4/9/2003, five pages.	
	AQ	"Stereoscopic Video Equipment", available from Curtin University's Centre for Marine Science and Technology, printed 4/10/2003, three pages.	
	AR	"Centre for Marine Science & Technology SVD20A Flicker-Free Stereoscopic Video Display System", Curtin University of Technology Western Australia, last updated 6/28/2001, printed 4/10/2003, two pages.	
	AS	"Compression of Stereoscopic Video by Using MPEG-2 Main Profile" by Do-Nyeon Kim and Myoung Ho Lee, Electronics and Telecommunications Research Institute, no date, pgs. 117-121.	
	AT	"Preliminary Experience With a Stereoscopic Video System in a Remotely Piloted Aircraft Application", by Terrence W. Rezek, NASA Ames Research Center, September 1983, pgs. 1-11.	

Examiner Signature	Date Considered
--------------------	-----------------

¹ EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.